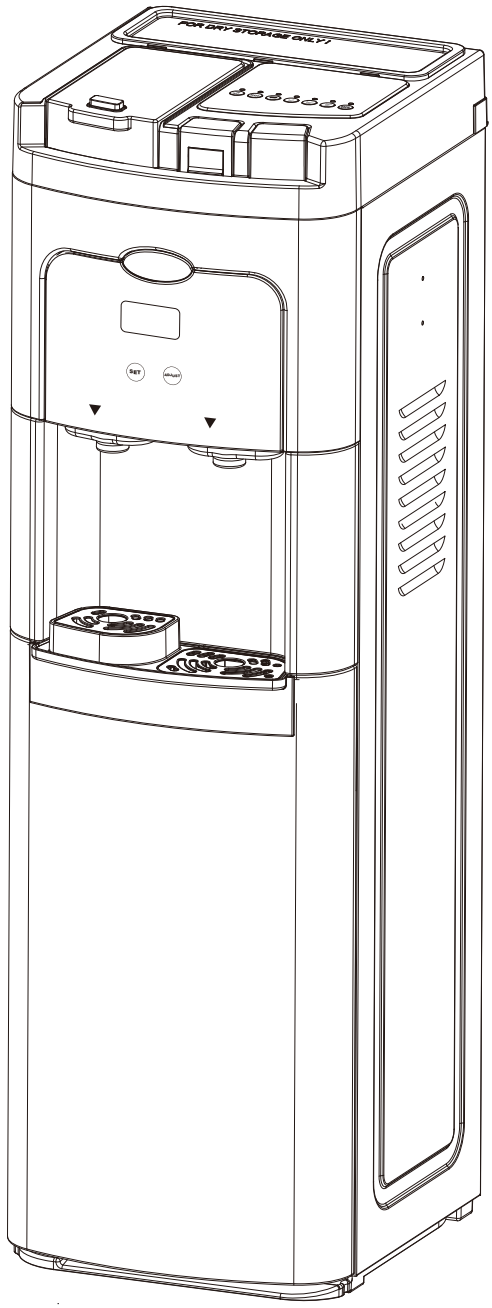
# USER MANUAL

Estratto

## Single Serve Turbo Brewer and Bottled Water Cooler Combination Unit with Self Clean and Water Filtration System

**Model No. : 8LCH-KK-SCD-WFC-SSF**



ENERGY STAR

**SAVE THIS MANUAL FOR FUTURE USE**

**⚠ WARNING:**

TO REDUCE THE RISK OF INJURY, USER MUST READ INSTRUCTION MANUAL BEFORE OPERATING PRODUCT.

**For service call: 1-855-7-MY-BREW**

The appearance of your product may differ from the above illustration.

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# Getting to know your Single Serve Turbo Brewer with Self Cleaning Water Cooler for use with Coffee Capsule or equivalently Pre-Packaged Coffee.

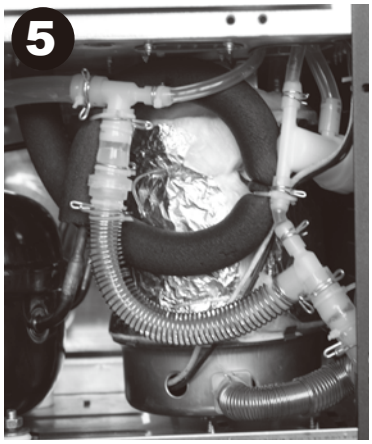
## *FEATURES*

1. 2 in1 appliance saves on valuable counter space.

2. High temperature, preheated hot water is ready to pour through your Coffee Capsule, making a very fast, yet fully developed cup.

3. No more thin, watery cups of coffee. Brews at 201 $^{0}$F, a temperature experts recommend for full bodied, robust flavor extraction. A full 9 $^{0}$F hotter than other Single Cup Coffee Makers.

4. Turbo Heater provides plenty of hot water. No waiting time between cups of coffee. Direct supply of water from 5 gallons bottle means no refilling of the coffee water tank. Combines the benefits of premium quality water with gourmet coffee to make a delicious cup of coffee.




5. Sophisticated Advanced Technology System keeps water HOT and Energy consumption down.

6. Continuous dispensing for 6cups of coffee, no waiting time for heating water. Easy to use intuitive prompt menu.

7. Efficient refrigeration provides up to 0.8 gallon of X-cold water per hour, while making an ice bank for more and colder water. X-Cold technology uses ice to chill the water to the lowest average temperature in the industry.

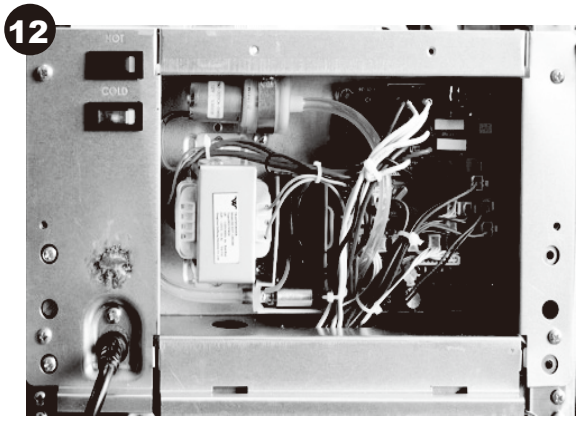
8. Dispenses water for 3 cup sizes, 6 oz, 8 oz and 10 oz. Coffee Capsule conveniently stored. Properly hot water allows to make an America favorite Medium Roasted Coffee for Smooth and Rich Flavour. Other Brewers with lower water temperature rely on dark roast for more flavour.

9. Steaming hot water makes rich, full flavored coffee out of regular Coffee Capsule with your choice of bottled water.

10. Exceptional hot tank performance and safety efficient, produce hotter water at all times, has a great insulation, triple safety, good for mineral water use.

a. Our patented design maintain steady 201 $^{0}$F temperature of hot water.
b. Superior Mineral based insulation keeps heat where it belongs.
c. Hot Tank Triple safety includes temperature regulating and high temperature thermostats plus fusible link, that melts when overheated.
d. External heater allows use of mineral water without causing heating element failure due to calcification, as it is common in the hot tank with the internal heaters Decalcification required once per year only when used with tap or Spring/mineral water.
e. Patent Pending design of Turbo Heating makes more and hotter water in the shortest time.

11. Superior technology
Patented technology allows for the water temperature to be controlled within 1 degree F while on standby. 20 years designed life time. External heater makes it ideal for use with mineral water.




12. Compliance with ozone emissions.
Prevents slime build up in your water cooler. Low voltage DC12V Ozonanator is operated by control board. Ozone emission into an ambient air meets UL/CSA/OSHA regulations (<50ppb per 24 hours). Electrical control panel easily accessible from the rear of the cabinet.

## *SELF-CLEANING*

**Congratulations! You have acquired state-of-the-art combination unit with water cooler with Self-Cleaning Capabilities. It is designed to preserve an original bottled water quality and to eliminate slime build up in the cold water tank, 5 gallon bottle and internal water passageways.** THIS FEATURE IS NOT MEANT TO FILTER OR CLEAN DIRTY OR TAP WATER.

Areas of the cooler that are sanitized by the Self-Cleaning feature include the cold water tank, cold tank cover with water level controls, cold water faucet up to the dispensing nozzle and surrounding connectors. Includes 5 gallon bottle and probe for drawing water out of the bottle. Hot water tank and its passageways to the dispensing faucet are self cleaning itself by water heated to 201 $^{0}$F.

These parts of your cooler are automatically treated with metered amounts of ozone every 4 hours to eliminate bacteria growth. This process is an exclusive to Electrotemp Technologies Inc. and is covered by numerous patents.

Ozone ($O_3$) could be called a miracle substance, since it is a naturally occurring disinfectant.

A common example is the ozone created by lightning strikes. The electric charge in lightning reacts with the oxygen in the air and creates ozone. The fresh smell in the air after a storm is the odor of ozone. Ozone molecules are very unstable and in short time they changes into one molecule of air ($O_2$) and water ($H_2O$) becoming completely harmless. The ozone emissions of this water cooler into ambient air are controlled to below 50 pbb(so parts per billion) level in accordance with OSHA and USA and Candaian requirements.

Ozone has good sanitizing capabilities and does not require additions of any other substances to assist in the cleaning process. Reliable construction assures longevity of the Self-Cleaning system.

However, there are some parts of the cooler that the Self-Clean feature does not sanitize. Components such as the outside of nozzles of the faucets are not sanitized by this feature and thus require periodic cleaning. For instructions on how to clean these components, please refer to page 18 of this manual.

## *SOUND'S YOU MIGHT HEAR*

**Although all functions are very quiet, you might hear following sound's:**

1. When without display cooler plugged in, air pump for an ozone start to work and last for 12 seconds.
   After start up it will work every 4 hours for same period of time.
   Coolers with display are programmed to have ozone delivery pump to work every 4 hours starting from 12 o'clock. Very low humming sound.

2. Water Filtration system delivers water to cold tank. Running water into cold tank can be heard also, like a miniature water fall, or a fish aquarium. Very low sound.
   Water pump sound is greater when filter is used, due to the added load.
   If you need assistance call 1-855-7-MY-BREW.
   There are two water level control devices. An Electronic sensor and mechanical float valve.
   Electronic sensor activates solenoid shut off valve silently.
   Mechanical float valve is similar to toilet bowl float valve. As water level nearing to be full, near closing the valve higher pitch noise might be heard from the float valve.
   This noise will last until cold water tank is full.

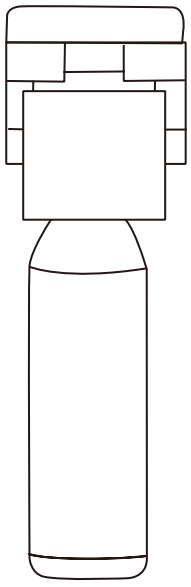
3. Hot tank water heater.
   During the periods of maintaining steady temperature hot tank operates in silent mode.
   When water is dispensed or pre-heat button is activated Turbo function will emit "kettle" like moderate sound few minutes before it reaches the required temperature.

4. Refrigeration compressor works when water needs to be cooled. It has very low pitch humming noise like your refrigerator

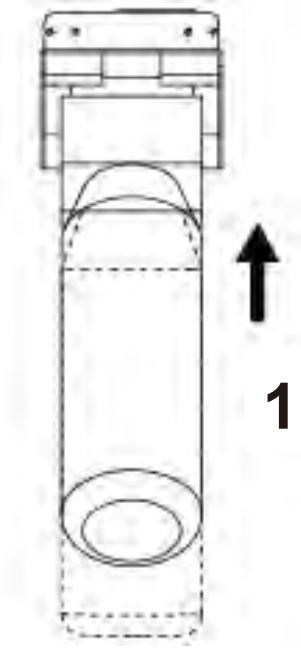
5. In some cases sound resulting from installation on hard flooring is present. Place Sound absorbing mat under your cooler to eliminate this noise. Mat is supplied with your cooler.

## *HOW TO INSTALL FILTERS*

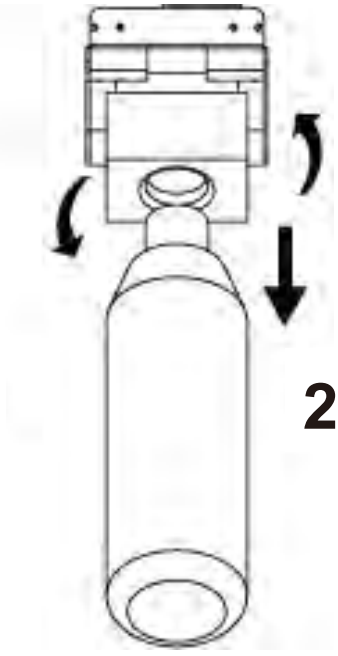
**2 in 1 VIVA swivel quick lock filter system.**
**One filter cartridge has sediment and block carbon filters.**



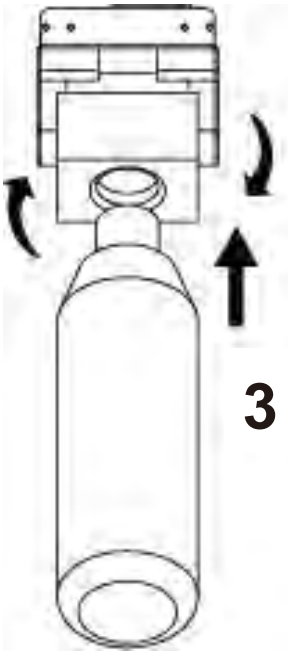
Model No. :
VF-SBC21




Swivel upwards




Turn CCW and pull to remove




Turn CW and push to install

**To reorder VIVA filter Please call tel: 1-855-7-MY-BREW**

## *ATTENTION*

**To avoid damage, malfunctioning and plugging up top piercing needle.**

Do Not Use same K-Cup or an equivalently packed Single Serve Coffee Cup twice, do not use Espresso cups, use only K-Cup or an equivalently packed Single Serve Coffee Cups made for drip coffee use only.

If flow and amount of dispensed water deteriorates, use paper clip to clean top piercing needle, as described in the manual. To wash the brewing pot dispense hot water without placing K-cup or equivalent Single Serve Coffee Cup.

It is recommended to use purified water made by Reverse Osmosis, or Distilled, without mineralization. This way internal valves and hot tank will not clog up with calcium deposits and help to keep your machine trouble free without any need for descaling.

Please place water bottle and plug power cord into electrical outlet.
Wait until water is fully filled. Check for hot water faucet dispensing water.
Turn hot tank power switch on.
To fill bottle door must close and activate door switch.
If door got distorted during shipping, please twist it back into position.

## *SAFETY PRECAUTIONS*

# ⚠WARNING

**To reduce risk of injury and property damage, user must read this entire manual before assembling, installing & operating combination unit providing coffee brewer and water dispenser.**

**Failure to execute the instructions in this manual can cause personal injury or property damage.**

**This product dispenses water at very high temperatures. Failure to use properly can cause personal injury.**

**When operating this coffee brewer/water dispenser, always exercise basic safety precautions, including the following unit :**

- Prior to use, this unit must be properly assembled and installed in accordance with this manual.
- This unit is intended for coffee brewing and water dispensing only. Do NOT use with other liquids. Do NOT use for other purposes. Never use any other liquid in the dispenser other than known and microbiologically safe bottled water. Warranty is void if water cooler portion is used for any other liquids including coffee, tea, juices, beer or wine. some fluids like juices may develop harmful bacteria.
- For indoor use only. Keep unit in a dry place away from direct sunlight. Do NOT use outdoors.
- Install and use only on a hard, flat and level surface.
- Do NOT place dispenser into an enclosed space or cabinet.
- Do NOT operate dispenser in the presence of explosive fumes.
- Position back of dispenser no closer than 4 inches from wall and permit free airflow between wall and dispenser. There must be at least 4 inches clearance on the sides of the dispenser to permit airflow.
- Use only properly wired and grounded outlets.
- Do not use an extension cord with this unit.
- Use dedicated electrical outlet. Connected load is 14 amps.
- Always grasp plug and pull straight out from outlet lugs bent. Never unplug by pulling on power cord.
- Do NOT use this unit if cord becomes frayed,or otherwise damaged.
- To protect against electric shock, do NOT immerse cord, plug, or any other part of cooler in water or other liquids.
- Ensure this unit is unplugged prior to cleaning.
- Never allow small children to dispense coffee or hot water without proper and direct supervision. Unplug unit to prevent unsupervised use by small children.
- Service should be performed only by a certified technician. Please contact us at 1-855-7-MY-BREW for assistance, between 9 AM and 5 PM monday to friday eastern time.

## *SAFETY PRECAUTIONS - Electrical Requirements*

**⚠WARNING** **Electrical Shock Hazard**

Plug into a grounded 3 prong outlet. Make sure power prongs(lugs) and ground prong are in good condition, hot bent or altered in any ways. Do not remove ground prong. Do not use an adapter. Do not use an extension cord.
Failure to follow these instructions can result in death, fire, or electrical shock.

Dedicated power outlet 115/120 volt, 60 Hz., AC only, 15- amp, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. Do not overload the circuit, provide separate circuit, to serve only this appliance.

This water cooler is equipped with a power supply cord having a 3 prong grounding plug.

To minimize possible shock hazard, the cord must be plugged into a mating, 3 prong, grounding-type outlet, grounded and wired in accordance with local codes and ordinances,If a mating outlet is not available. It is the personal responsibility and obligation of the customer to have the properly grounded outlet installed by a qualified electrician.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Do not ground to a gas pipe.

Check with a qualified electrician if you are not sure the water cooler is properly wired and grounded.

Do not use a fuse in the neutral or ground circuit. It must be installed in the power line only.

### GROUNDING INSTRUCTIONS

For a grounded, cord-connected water cooler:
This water cooler must be properly wired for correct polarity and grounded. In the event of a mal-function or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current. This water cooler is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**⚠WARNING**

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly wired or grounded.

Do not modify the plug provided with the appliance, if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not bend or remove prongs.

***"Please make sure that ELECTRICAL OUTLET IS PROPERLY WIRED TO CORRECT SIZED CIRCUIT BREAKER OR FUSE AND PROPERLY GROUNDED. MUST BE WIRED TO HAVE CORRECT POLARITY."***

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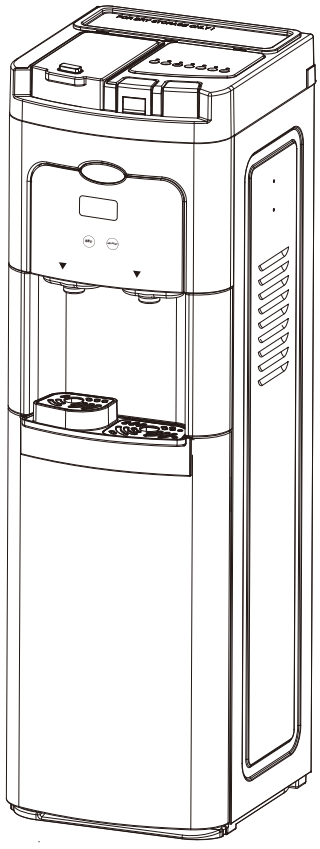
## KEY INFORMATION FOR FUTURE USE



Product: **Single Serve Turbo Brewer and Bottled Water Cooler Combination Unit with Self Clean and Water Filtration System**

For future support please record your serial number (located on label on back of the unit) and date purchased. Staple your receipt to manual.

You will need this information to obtain warranty service.

Model Number : **8LCH-KK-SCD-WFC-SSF**

Serial ID Number: _____

Date of Purchase: _____

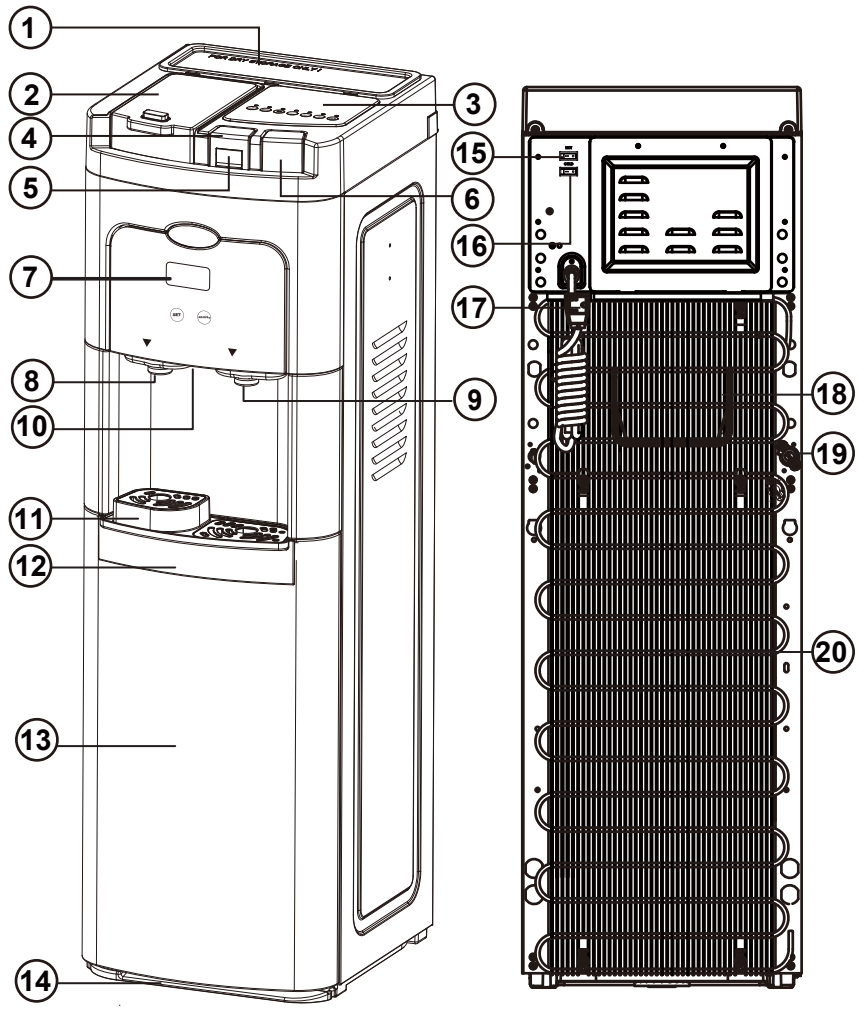
Store: _____

## SPECIFICATIONS

| | |
|---|---|
| Power Supply | 120V~/60Hz / 12 Amp |
| Refrigerant Type | R-134A |
| Max Cold Water Power | 100W |
| Cold Capacity / Hour | 3 L/H |
| Cold Temp Range | 3°C – 10°C / 37.4$^0$F- 50$^0$F |
| Hot Water Power | 1400W |
| Hot Capacity / Hour | 9 L/H |
| Hot Temp Range | 89°C – 94°C / 192$^0$F - 201$^0$F |
| Product Dimensions | 104.4 H x 32 W x 38.2 D (cm) |
| | 41.1 H × 12.6 W x 15 D (inch) |
| Net Weight | 19.5kg / 43.0lbs |

## PARTS & FEATURES

1. Cover Tray
2. Lid of the Coffee Brewer
3. Coffee Brewer Control panel
4. Control: Hot Water
5. Toddlers Safety Latch
6. Control: Cold Water
7. LCD Display
8. Faucet Nozzle For Coffee
9. Faucet Nozzle For Cold/Hot Water
10. LED Night Light
11. Drip Tray For Coffee
12. Drip Tray
13. Door
14. Bottle Tray
15. Hot Energy Saving Switch
16. Cold Energy Saving Switch
17. Power Cord
18. Carry Handle
19. Drain Plug
20. Condenser

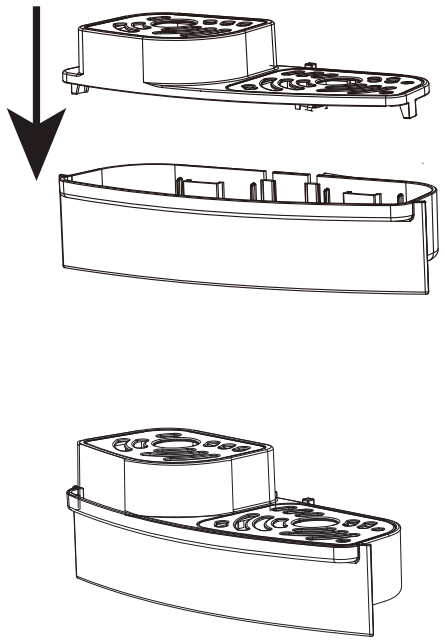


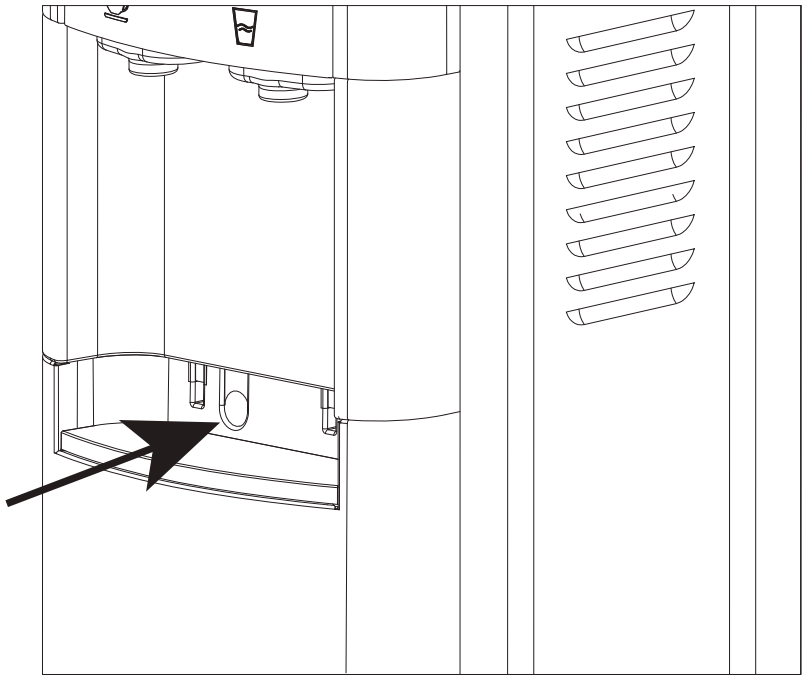
## ASSEMBLY

**⚠WARNING**

Keep plastic bags away from children.

1. Remove dispenser from packaging.
2. Unpack drip tray and insert into dispenser.
3. Remove protective packaging from around probe.
4. Properly dispose of all packaging materials.





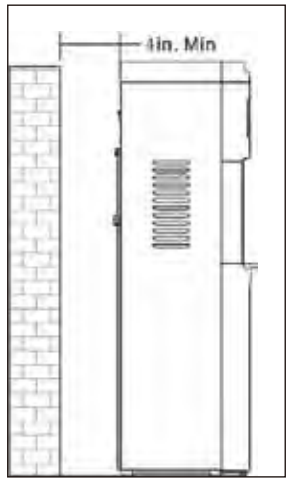
## INSTALLATION

1. Place water cooler upright.
2. Locate water cooler on a hard and level surface in a cool shaded location near a grounded wall outlet.

**Notice: Do NOT plug in power cord yet.**

3. Position water cooler so the back is at least 4 inches from wall and there are at least 4 inches of clearance on both sides.
4. To minimize vibration and noise, make sure dispenser is level.

**Notice: Do NOT plug in power cord yet.**

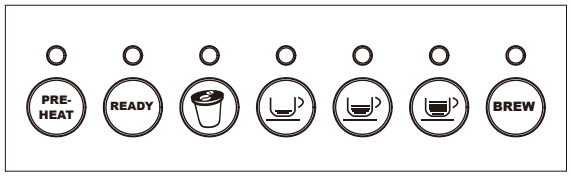


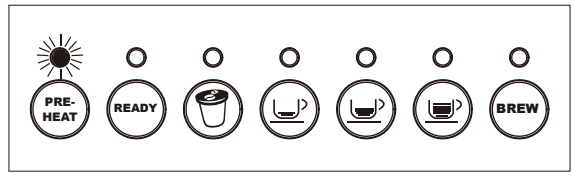
## *DISPENSING COFFEE -SEE INSTRUCTIONS FOR "HOW TO BREW COFFEE"*

Operating Instructions:

1. Make sure you have turned on RED hot energy savings switch at the back. See No. 15 on page 11.

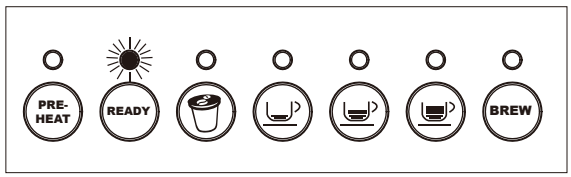
2.



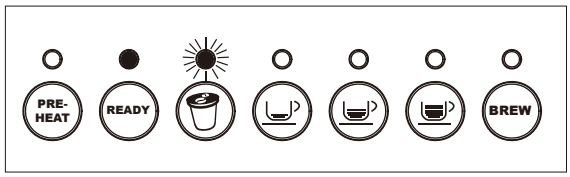

Touch "PRE-HEAT"button. If "READY" light is not ON.

3.



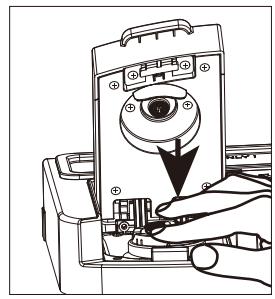

Ready light will go on only when hot water temperature is 201$^0$F. Water temperature goes down to 195$^0$F if Brewer was not used for 3 hours. Ready light might keep on blinking if water level is low. Please check the bottle.

4.



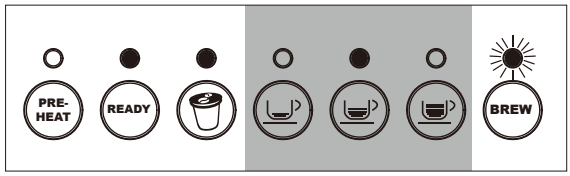

a. Open lid and place a COFFEE CAPSULE when " " LED is blinking.

b. Press coffee capsule down by your hand to pierce bottom of the capsule.



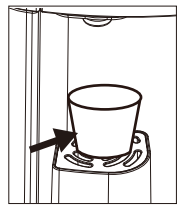
c. If Brewer was switched off, wait up to 10 minutes until the Ready light is ON. If "READY" light is blinking, if indicates there is not enough water in storage tank. Wait up until water is pumped up. Check if bottle has water.

5.



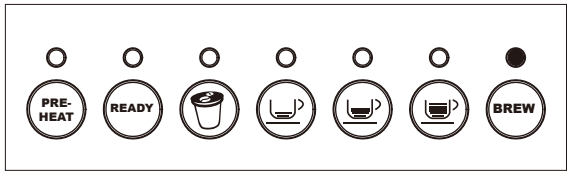

By default 8 oz, middle cup is pre selected for you. If you wish to have different size cup, touch your choice.

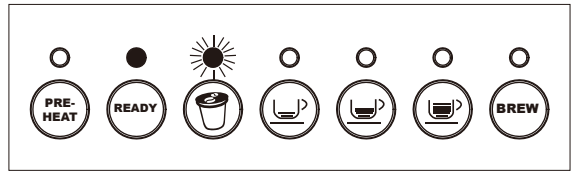
6.



Place a coffee cup on top of brewers drip tray.

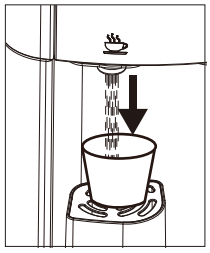
7.



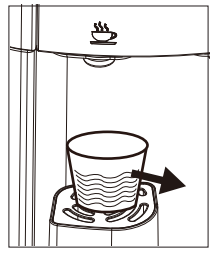

Touch "BREW" button when the "BREW" LED is ON. Light will be off after coffee is poured.

8.



Wait few seconds for coffee to start pouring.

9.



Wait for 3 seconds after coffee pour stops, before removing cup. Do hot open coffee brewer lid early.

10. To fill next cup repeat procedures from 3 to 7, after ready light is ON.

## *DESCALING YOUR COFFEE BREWER / WATER COOLER*

Your brewer and water cooler share a low watt density, external hot water tank heater. If has a larger area to spread heat comparing to ordinary internal water heating elements. You may experience a buildup of mineral scale or calcium deposits, depending on mineral content of the water. Still, build up occurs at a much slower rate than with an internal heaters. Mineral scale is non-toxic, however it can affect the brewer's performance by interfering with internal valves. Descaling your brewer helps maintain clean internal parts that come in contact with water.

If you are using mineral or filtered water, the brewer should be descaled every year to ensure optimal performance or whenever there are white deposits in the hot water tank. It is possible for calcium deposits to build up faster, making it necessary to descale more often. If you use distilled or RO water descaling is not required.

This is how to descale your hot water tank:

Step 1. Make sure you have at least half a gallon of undiluted white vinegar on hand. You will also need a 1½ gallon jug and access to a sink.

Step 2. Switch off the cooler by unplugging power cord. Remove the 5 gallon bottle. Drain all the water out through the drain at the back. Replace the drain plug.

Step 3. Place the probe into the container with vinegar.

Step 4. Plug the power cord into an outlet. Hold the reset switch for the door to start the cooler and get the pump working. Fill the cooler with vinegar.

Step 5. Check if hot tank is full of vinegar by dispensing it from hot water faucet.

Step 6. Remove the container filled with the vinegar and close the door.

Step 7. Turn on the Hot Energy Saving’s switch (see #15 on page11) and allow it to sit for at least 30 minutes.

Step 8. After the prescribed period of time, unplug the cooler, drain the vinegar through the drain on the back.

Step 9. Rinse by closing the drain and placing a 5 gallon bottle or other container with tap water inside of the compartment with the probe inserted into it. Plug the cooler back in to fill the hot and cold tank with tap water.

Step 10. Rinse with tap water until smell goes away .

Step 11. Turn on the Hot Energy Saving's switch (see #15 on page 11) and let it sit for 30 minutes.

Step 12. Drain the water through the back drain again by following previous instructions.

Step 13. Repeat rinsing until the vinegar smell is gone and there is no sign of calcium deposits left (they may get dissolved or show up as small white crystals).

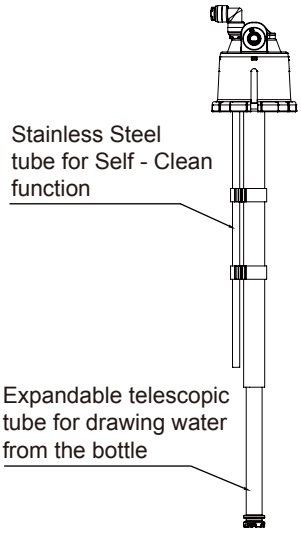
Step 14. Place the 5 gallon bottle back and enjoy your brewer/water cooler once again.

# OPERATION

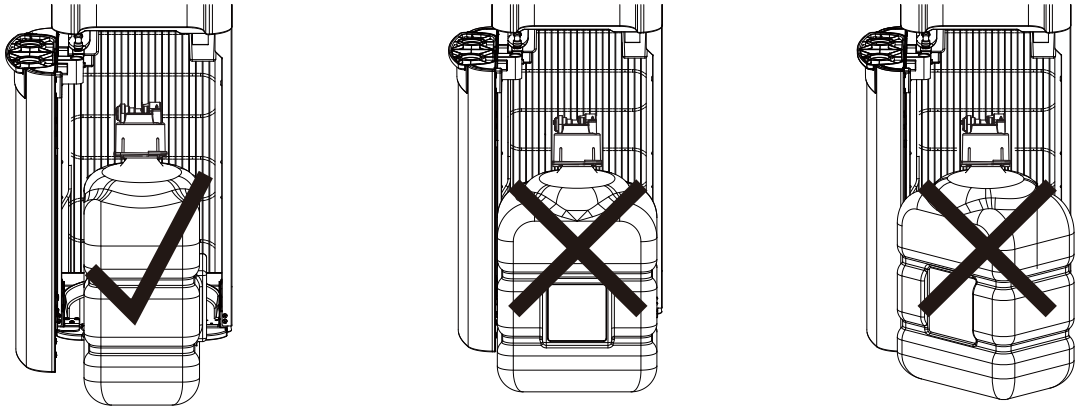
## ⚠CAUTION

**This water cooler part of combination unit is intended for water cooling only, Do NOT use other liquids. Do NOT use for other purposes. Warranty is void if used for any other liquids including coffee, tea, juices, beer or wine. Using other liquids can be dangerous to your health.**
**This water cooler has been designed to fit standard water bottles with a 3, 5 or 5.2 gallon capacity. Do NOT use alternative bottles. Avoid using disposable bottles, since they lack rigidity.**

Initial Set Up
Do NOT plug in until instructed to do so below.
1. Allow unit to sit upright for 4 hours.
2. This model uses a pump to pull water from the bottle to the reservoirs.
   a. Please do the following:
      • Open door and place fresh bottle in front of tray.
      • Clean bottle cap and neck. Using soft cloth soaked in bleach solation.
      • Remove entire plastic cap from bottle.
      • Push down on probe head until it is seated.
      • Push bottle inside of compartment.
      • Close the door gently.




**NOTICE:** When using a 5 gallon rectangular bottle, slide into place as shown in illustration below.



3. Plug cord into a properly wired and grounded dedicated wall outlet.
   a. Water will be pumped into the hot and cold water reservoirs from the bottle.
4. TURN energy saving switches at the back of dispenser to ON.
   a. The red switch controls the heating of water. If you do not want hot water, leave this switch OFF. (needed for coffee brewer)
   b. The blue switch controls the cooling of water. If you do not want cold water, leave this switch OFF.

## Notice:

- At initial start-up it will take about 3 minutes for the reservoirs to fill.
- Door must be closed to operate water pump.
- If the lights continue to flash, your bottle may be empty. If problems persist, Call 1-855-7-MY-BREW for assistance.

## Initial Rinsing of Water Lines

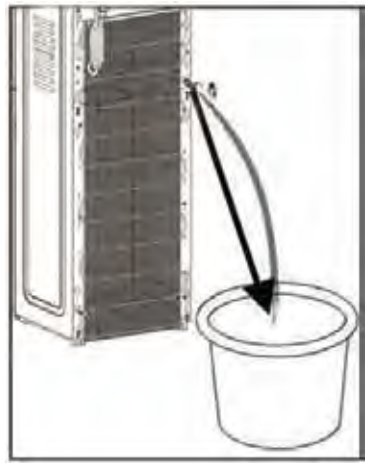
This unit has been tested and sanitized prior to packing and shipping. However, during transit odors from shipping containers can accumulate in the tank and lines. To remedy, please follow the instructions below.

1. Allow cooler to fill with water as per initial setup instructions.
2. Plug unit in turn hot water switch ON.
3. Wait for 30 minutes.
4. Drain unit completely using drain plug at the back.
   Be carefue, water is hot.

## Dispense Cold Water

Note: After setup, the cooler will take up to 3 hours to get water to maximum cold temperature. During this time the compressor may run continuously. This is normal.

1. Position bottle, glass, pitcher or cooking pot securely below cold water tap.
   a. The right arrow below the cold water control indicates the location of the cold water tap.
   b. The target holes in the grill help align the flow of water. This unit dispenses water at a fast rate. To avoid splashes, hold cup as close to the tap as possible.
2. Depress right control downward to start flow.
3. Release control once desired fill level is achieved.



## Dispense Hot Water

**⚠CAUTION** **HOT WATER**

**This unit dispenses water at temperatures that can severe burns. Avoid direct contact with hot water. Keep small children and pets away from unit while dispensing. Never allow small children to dispense hot water without proper and direct supervision.**

Note: After setup, hot water will be available in 15-20 minutes.

1. Position suitabe cup securely below hot water tap.
   a. The left arrow below the hot water control indicates the location of the hot water tap.
   b. The target holes in the grill help align the flow of water. This unit dispenses water at a fast rate. To avoid splashes, hold cup as close to the tap as possible.
2. Push hot water release button (red) inward and depress control downward to start flow.

3. Release control once desired fill level is achieved.
4. For dispensing coffee see instructions for "how to brew coffee".

### Replace an Empty Bottle

Notice: When your bottle is empty the water cooler will beep intermittently.

You may also hear a sucking sound when the bottle empties. This is normal and is another way to be alerted that your bottle is empty.

Replace empty bottle as soon as you notice it is empty. If unavailable, leave door ajar or unplug cooler to stop beeping noise and flashing lights.

There may be a small amount of water left in the bottle. This is normal.

1. Open door and slide bottle out.
2. Remove probe from bottle:
   - Pull probe straight up until completely out of bottle.
   - Hang probe on the door to prevent contamination.
3. Install fresh bottle:
   - Place fresh bottle in front of bottle compartment.
   - Clean fresh bottle with a soft cloth and warm soapy water or bleach solution then wipe with clean wet cloth.
   - Remove entire plastic cap from top of bottle.
   - Insert probe into bottle.
   - Push down on probe until it is seated.
   - Slide bottle onto bottle compartment.
   - Gently close the door.

## *PROPER CARE & CLEANING*

Note: The Self-clean function sanitizes internal waterways. It does not sanitize outside of the faucets and other external parts of the cooler.

### General Cleaning

Perform: As needed (every 6 months under normal conditions)
Time Required: 5 minutes.
Note: Do NOT use abrasive materials or chemical cleaners.

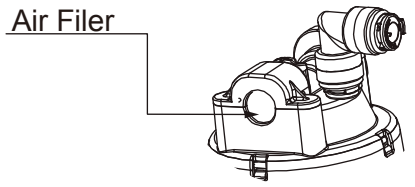
1. Unplug power cord from wall outlet.
2. Clean cabinet surfaces with a soft cloth and warm soapy water.
3. Wipe dust from back of dispenser to improve efficiency.
4. Remove drip tray assembly by sliding it forward. Remove cover. Wash drip tray and grice by hand with soapy water.
5. Wipe stainless steel parts of the cabinet with mineral oil(baby oil).

## Sanitizing

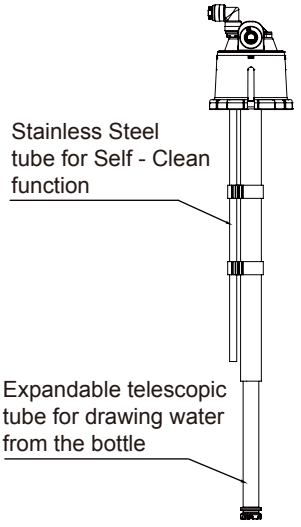
Perform: Perform half Yearly, if required.

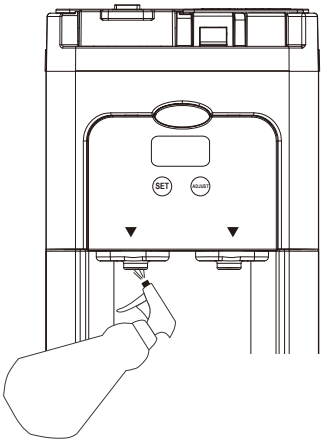
Time Required: 15 minutes.

Note: Do it prior to loading a fresh bottle.




1. Cleaning the probe assembly,unplug power cord from wall outlet.
2. Move dispenser away from wall and turn it $90^0$ in either direction.
3. Turn power switches to OFF.
4. Remove water bottle and probe from water bottle.
5. Place a 2 gallon or larger bucket under the probe assembly.
6. Romove air filter and wash in soapy water.
7. Submerge probe in water and wash by hand if dirty. Rinse properly by submerging in water.
8. Use a spray bottle to spray dispensing nozzles of water faucets with a mild chlorine solution (1 teaspoon of unscented bleach in 12 oz of water).
9. After 1 minute, rinse by spraying the nozzles with tap water.
10. Place probe into bottle filled with tap water. Install in cooler and close door.
11. Dispense 1 Gallon of water from both faucets.
12. Remove bottle with tap water.
13. Install bottle with fresh water.
14. Dispense 1 gallon of water from both faucets.
15. If bleach smell still present repeat rinsing cycle.
16. Drain an water through drain plug at the back as deseribed .
17. Replace plug.
18. Place bottle with bottled water. Place probe into bottle.
19. Close the door and plug power cord into well outlet.



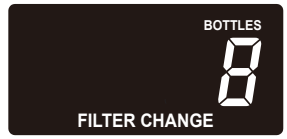
# *DISPLAY'S OPERATION EXPLANATION*

## SET the clock

- System just electricity, the clock default from 12:00 PM start the timer.
- Hold SET key for 3 seconds until hours digital started to flash.
- At this time to press the buttons ADJUST can adjust an hour, continued hold can quickly setting hours Numbers.
- SET to complete press SET key sure to save, then minutes digital started to flash.
- At this time to press the buttons ADJUST can adjust a minute, continued hold can quickly set up minutes Numbers.
- SET to complete and press SET key sure to save, with draw from the clock SET condition.
- The clock will correct operation, unless the machine power supply to be cut, the clock will return to 12:00 PM start the timer.

## FILTER CHANGE counting function

- Your filter has life of 3 months from the time of use or 1000 liters of bottled water, whichever comes first.
- Display will show 50 bottles after you place first bottle into your dispenser. It will show one less each time you change the bottle.




- To make counter run properly you must change bottle only after EMPTY Bottle alarm beeping is on. (Flashing the LED). Your display will show "0" bottles either after you had used 50 bottles of water, or after the expiry of 3 month`s time."FILTER CHANGE" will flash to reminder you to change new filter.

## Counter Reset:

- After changing filter, hold two sensors, SET + ADJUST together for 3 seconds to reset filter counter again.

- This display will show the bottles left when you change the bottles during door is opening , and return to normally clock display after closed the door for 3 seconds.

## HOW TO ADJUST WATER TEMPERATURE FOR HIGH ALTITUDE TO AVOID BOILING

In order to extract most of flavor from your Single Serve Cup your Brewer works at 201 $^{0}$F. It is good for elevations under 3500 feet.

For higher altitudes need to reduce water boiling temperature.

Follow instructions to make correct settings:

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time , touch buttons “Pre-heat” and “Brew” for 1 seconds, to enter into SET mode. You will see 3 LED flashing for cup sizes.
- For altitude under 5500 Feet, you should touch button for “ Small cup” for 1 second, until “Small cup” LED will flash. Then touch BREW button to SET.
- For altitude under 7700 Feet , you should touch “Middle Cup” button for 1 second, until “Middle cup” LED will flash. Then touch BREW button to SET.
- For altitude under 10,000 Feet elevation, you should touch “Big cup” button for 1 second, until “Big cup” LED will flash, then touch BREW button to SET.

## HOW TO ADJUST WATER FILLING AMOUNT

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time , touch together buttons for “Middle Cup” and “Brew” for 1 second, water will start dispensing from the Brewer. When water reaches required level desired for middle cup setting touch “Brew” button to stop dispensing. Setting for middle cup is completed. Output settings for “Small Cup” and “Big Cup” will be adjusted accordingly.

**Note: To return to factory settings unplug the power cord and plug back again after 3 seconds.**

## HOW TO CANCEL BLOW OFF TO DRY CUPS WITH OPEN BOTTOM

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time, touch together buttons for “PRE-HEAT” and “Small Cup” for 1 second, to enter into SET mode. My Cup light starts flashing.
- Touch “Brew” button to cancel Blow Off function. LED light for K-cup picture will turn OFF.

## *TROUBLESHOOTING*

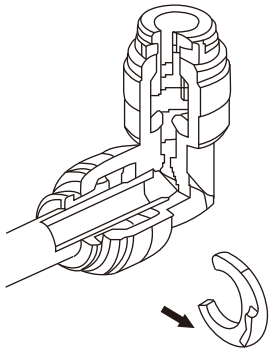
### Water cooler does not operate

- Make sure the power cord is properly connected to a dedicated working outlet.
- Make sure energy savings switches are turned on. Make sure the cooler is plugged in and the circuit breaker is not tripped. If needed, use another receptacle and confirm there is electricity going to the cooler.
- Please test carefully.

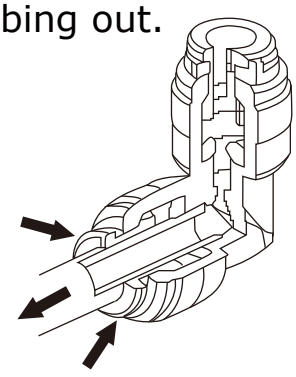
### No water is coming from the taps

- Make sure there is a proper connection to city water and water is not shut off.
- Check the hose connections from the water pump to the probe in the coffee.
- Check the hose connections from water pump to the dispensing probe.
- Check if leak valve is wet and has shut off water supply.

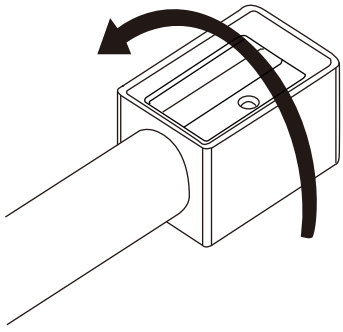
1. Remove U-shaped lock.

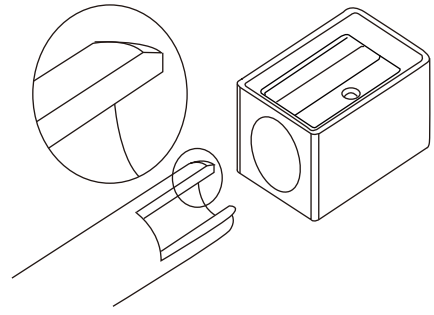


2. Press collet and pull tubing out.

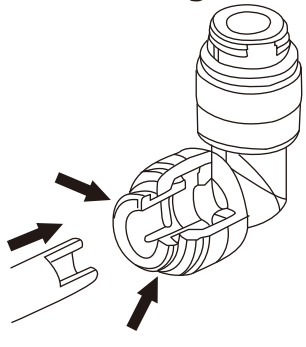


3. If end has burrs, clean it up with pencil sharpener, do not make chamfer large, it will cause leak.

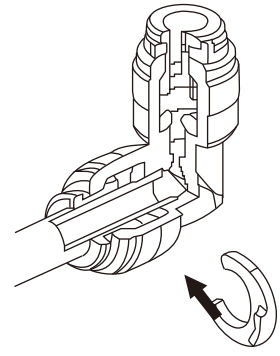




4. Push tubing in all the way.



5. Reinstall U-shaped lock.



## Water is leaking

- If leak remains, remove the probe from the bottle and call 1-855-7-MY-BREW for assistance.

## Push buttons are stuck and/or faucets are leaking

- Apply mineral oil (baby oil) to button slides to reduce friction.

## Cold water is not cold

- It takes up to 3 hour after setup to cool water fully.
- Make sure the back of the dispenser is at least 4 inches from a wall and there is free airflow on all 4 sides of the dispenser.
- Make sure energy saving switch is ON.

## Hot water is not hot

- It takes 15 minutes after setup to dispense hot water.
- Make sure the power cord is properly connected to a dedicated working outlet.
- Make sure the energy saving switch is “ALWAYS ON” and the “Hot cup” icon is illuminated. That indicates the heating system is turning on.

## The LED night lights are flashing and the dispenser is beeping

- Replace the empty bottle. If a replacement is unavailable, leave the door ajar or unplug the cooler to stop the beeping and flashing lights.
- There may be an air leak. Check the hose connections from the water pump to the probe in the coffee.

## Dispenser is noisy

- Make sure dispenser is positioned on a level surface. Place mat provided under the cooler.

## Water tastes bad

- Drain the water from the reservoirs and replace the bottle with a fresh one.
- Clean the dispenser as per “Proper Care & Cleaning” instructions.

## The buttons on the control panel do not work or unresponsive

- The hot tank may be empty. Please check to see if the bottle is empty. If it is, please replace it. If it isn't adjust the probe to an appropriate length.
- Please check if a coffee capsule is in the coffee machine. If there isn't, please add one. If there is one, please open and close the lid. Settings will expire after being on hold for a while.
- Please check if the LED is working on the control board. If it isn't, perhaps the wires are loose or are making poor contact. See flow to open porthole and outer cabinet.

## Can't close the lid

- The cup holder may be mounted incorrectly. Please make sure the triangular arrow is facing up.
- Check if the spring in the lid is blocked by debris.

## Noisy ozone pump, Noisy water pump

- If the ozone and/or water pump are noisy, please call 1-855-7-MY-BREW for assistance.
- Humming sound is normal.

## Touch keys on the sensor touch control board not responsive

- Check to see if you touched two or more keys at the same time. If so, please move your hands away for awhile and try again. Wipe keys clean and dry. If not, perhaps your finger is too dry. Try moistening your finger and try again.
  **Because the coffee machine may have sat for a long time prior to purchase, please dispense a little hot water before brewing the first cup of coffee.**

## Dosage of water per coffee cup:

- The variation of 0.5OZ is normal for a same setting.

## Coffee capsule not punctured by needle

- Please check if the Coffee Capsule is placed properly.

## If your pump is not pumping water into cooler.

- Please check if tubing is properly inserted into quick connector at the top of the probe head ( show pictures of parts referred to and how to remove lock fork and usb tubing in)

| ▲WARNING | **If COFFEE CAPSULE is pierced more than once, upper needle may get blocked by coffee grinds. Please use unfolded paper clip to clean it out.** |
|---|---|

## Blockage of passageways.

When brewer is operated properly, it will not get blocked. If coffee capsule is used more than once it may create blockage. To prevent passageway blockage please use coffee capsule once only. Open lid few seconds after last drop had run out. Do not open lid prematurely. Coffee cartridge with piercing needle must be maintained clean and without the dirt. Container below the cartridge must be periodically cleaned from dried up coffee.

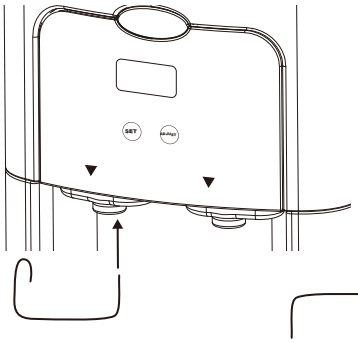
Your Brewer has two capsule piercing needles. One on top, called inlet needle and one at the bottom, called outlet needle. It also has long passageway from the brewer to the exit nozzle. If blockage occurs in the exit nozzle, use unfolded paper clip to clean it out. To maintain proper operation make sure the both needles and exit nozzle are kept clean.

Lower needle is not of tubular construction and does not go all the way through. It has U-shaped configuration with slot on its side. This proprietary design makes clogging up this needle more difficult compared to conventional design. If lower needle is blocked, wash cartridge under running water and use unfolded paper clip to clean inside of the needle. It is not open all the way through. It has sealed end.

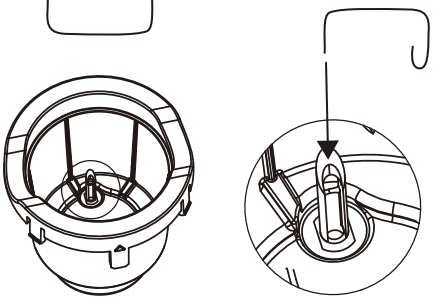
Coffee runs out out of the coffee capsule through the slot in the needle and then into the inside of the coffee capsule using same slot. This way blockages are minimized and coffee runs out of the machine at lower temperature. During the brew process water is very hot.

If upper, inlet nozzle get blocked use paper clip to clean. Needle has 3 openings around the central spike. Check if the silicone seal on the upper piercing needle is properly installed.

Dispense few cups of water to rinse well. Clean with unfolded paper clip well. To dispense water only you will need to open and close lid in order to send signal via sensor to control board. Never leave blocked needle for more then 5 minutes, since blocked coffee will dry up and make it more difficult to remove.



If blockage occurs in the exit nozzle, use unfolded paper clip to clean it out.



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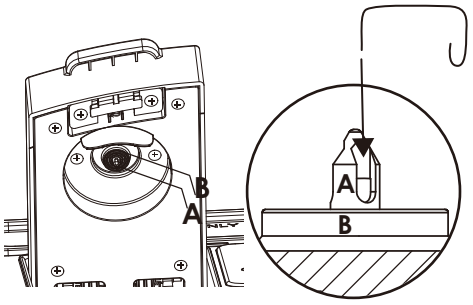
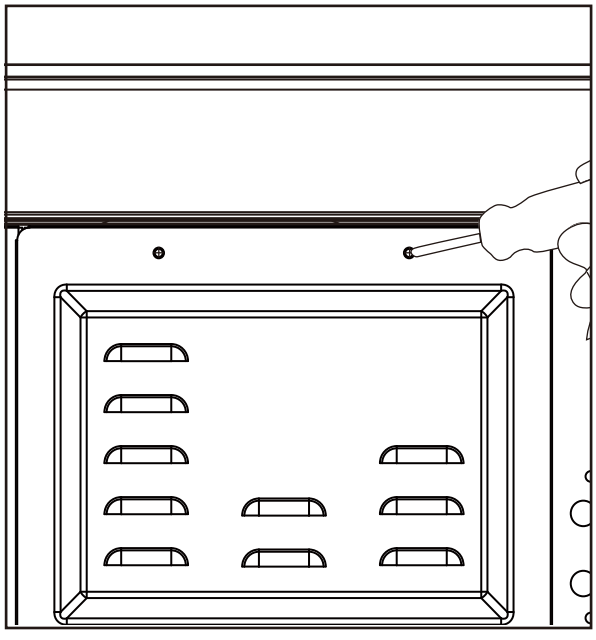


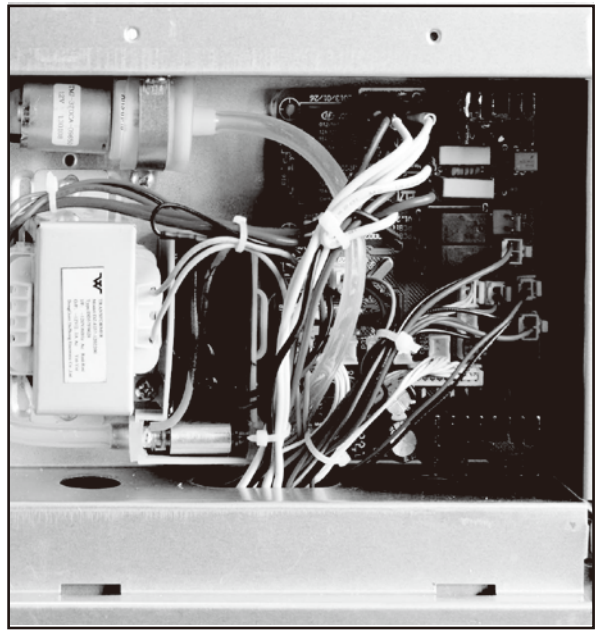

If upper, inlet nozzle get blocked use paper clip to clean. Needle has 3 openings around the central spike. Check if the silicone seal on the upper piercing needle is properly installed.

## *HOW TO OPEN CONTROL BOARD ENCLOSURE FOR AN INSPECTION*

**⚠WARNING** **To be performed by qualified person only. Unplug unit by disconnecting power cord.**



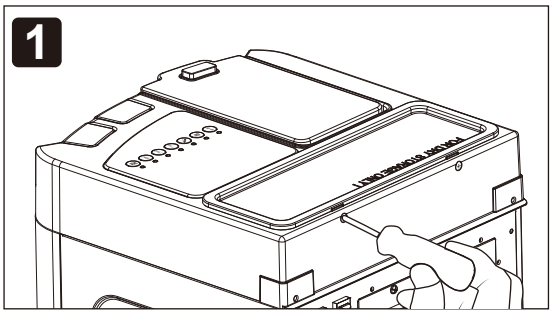
**Unscrew two holding screws from the back as shown.**



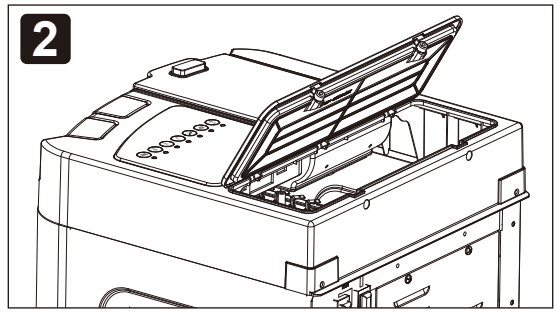
**Report observations to service toll phone 1-855-7-MY-BREW.**

## OPENING INSPECTION PORTHOLE

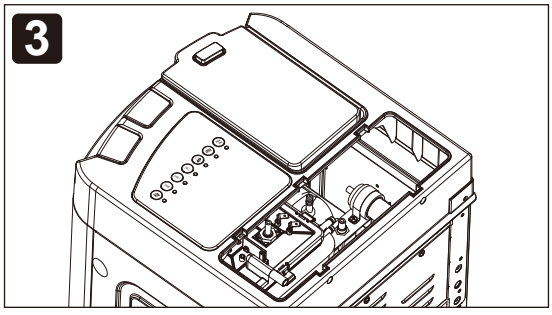
**⚠WARNING** To be performed by qualified person only.
Unplug unit by disconnecting power cord.




Unscrew two holding screws from the back as shown.

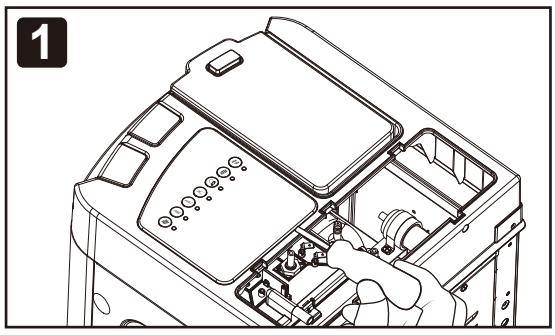



Lift Coffee Capsule storage tray. Beware of hot water.

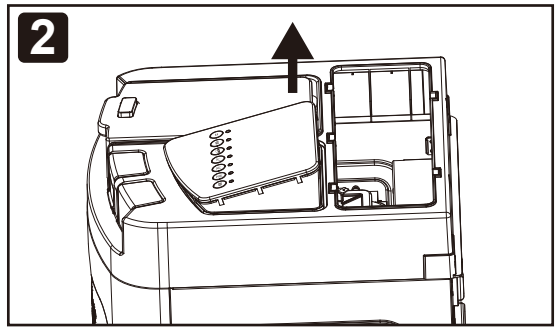



Report observations to service toll phone 1-855-7-MY-BREW.

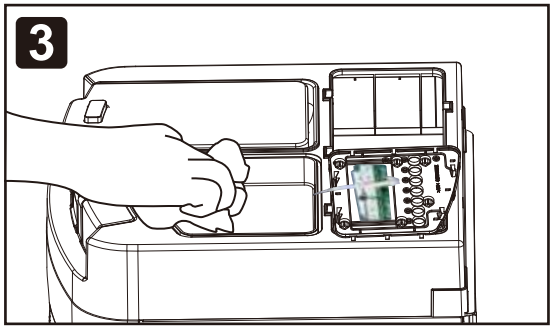
## CLEANING UNDER CONTROL BOARD IN CASE OF SEVERE SPILL OF LIQUIDS.



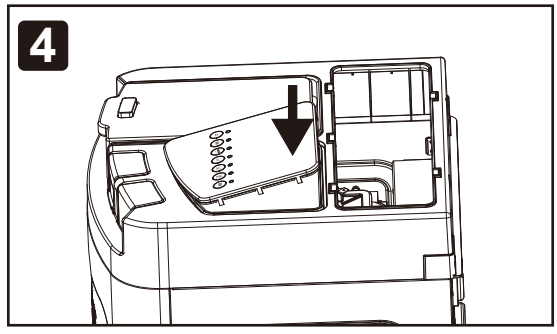

Using flat screwdriver. Push lock tabs to release control board assembly.




Lift controe board assembly.




If water present soak it up with paper towel.




Close lid and press down.

# Notice!

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